

Work Order ID 81452

Wednesday, March 14, 2012 10:58:32 AM

81452

Page 1

Item ID: D4035-043 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Lid Rib Assembly, Aft (350 Basket)
 Start Date: 3/14/2012 Start Qty: 6.00 ***6*** Cust Item ID:
 Required Date: 3/30/2012 Req'd Qty: 6.00 ***6*** Customer:
 Reference:

Approvals: Process Plan: MC Date: 12-03-14 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4035	A

100 Weld per dwg A/R S.S. rod Batch: 1115778 0.00

100

Large Fab

Large Fab

Memo

0.00

- 1- Cut D4035-3 as per dwg D4035
- 2- Drill holes using DT9563 and chamfer holes as per dwg D4035
- 3- remove identification marks and deburr
- 4- Weld bushing in rib and grind weld flush as per dwg D4035

(6) SAD 12-03-27

W 1203 28 6x

110

QC10- Inspect visual per QS1004- ground welds 0.00

110

QC

Quality Control

Memo

0.00

8.26/28

Picklist Print

Wednesday, March 14, 2012 10:58:31 AM

Page 1

Work Order ID: 81452

Parent Item: D4035-043

Parent Item Name: Lid Rib Assembly, Aft (350 Basket)

Start Date: 3/14/2012

Required Date: 3/30/2012

Start Qty: 6.00

Required Qty: 6.00

Comments: IPP revA: new issue DD 09.11.25 verified by:EC
verified by:EC

IPP Rev:B as per dwg revA 10.03.15

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4021-9 Bushing		Manufactured	No			100	Each	50.0000					
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				WA005		50							
				66437		2							
				70333		4							
				72482		4							
				74966		40							
M304TS0.750W.049 304 SQ Tube .75x.75x.049W		Purchased	No			100	f	443.0184	1.75	11.052632			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				MAT018		418.2411429							
				117775		93.6739							
				118472		47.1990839							
				118880		0.2736							
				119147		76.4906							
				119643		39.6981							
				120494		160.905859							
				MAT034		1.8507							
				117337		1.8507							
				WA035		22.92654							
				118184		22.92654							

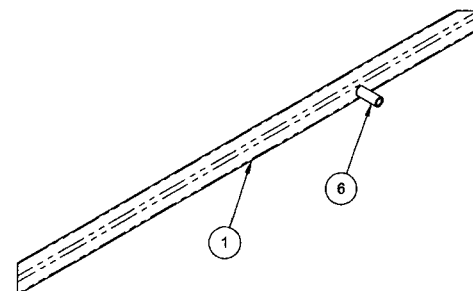
² 38158¹² → 4x 12.03.28

8x

540 12-03-27

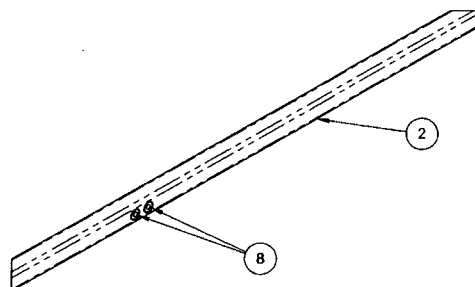
11.0527⁰

ITEM	QTY -041	QTY -043	QTY -045	QTY -047	P/N	DESCRIPTION
	X				D4035-041	LID RIB ASSY, FWD
		X			D4035-043	LID RIB ASSY, AFT
			X		D4035-045	LID RIB ASSY, FWD (LIGHT)
				X	D4035-047	LID RIB ASSY, AFT (LIGHT)
1	1				D4035-1	RIB
2		1			D4035-3	RIB
3			1		D4035-5	RIB
4				1	D4035-7	RIB
5				2	D4035-11	BUSHING
6	1				D2327-3	SPACER BUSHING
7			1		D2953-175	SPACER
8		2			D4021-9	BUSHING

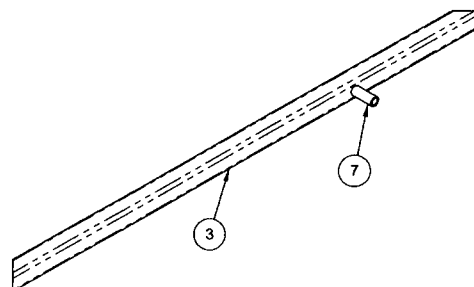


D4035-041 BASKET LID RIB ASSY, FWD

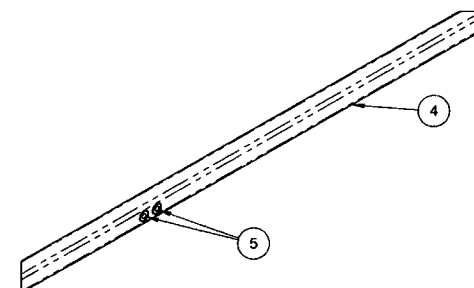
81452



D4035-043 BASKET LID RIB ASSY, AFT



D4035-045 BASKET LID RIB ASSY, FWD (LIGHT)



D4035-047 BASKET LID RIB ASSY, AFT (LIGHT)

RELEASED
2010-03-12
AW

A	NEW ISSUE	JPH	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JPH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4035	SHEET 1 OF 5
APPROVED		TITLE	SCALE
DE APPR.		BASKET LID RIB ASSY	NTS
DATE	10.03.04	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMERCIALIZED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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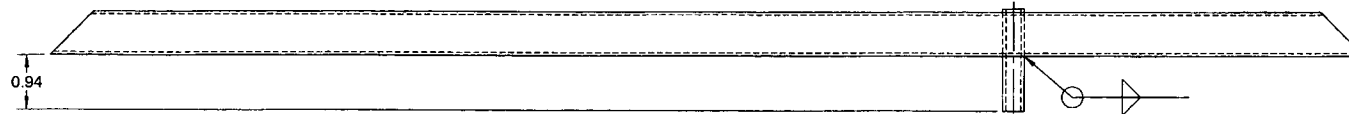
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

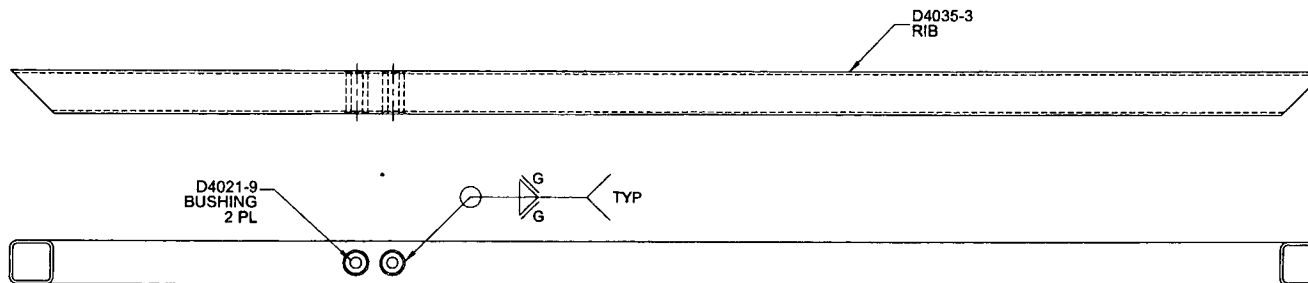
NOTE: Date & initial all entries



D4035-1
RIB

D2327-3
SPACER BUSHING

D4035-041 BASKET LID RIB ASSY, FWD



D4021-9
BUSHING
2 PL





D4035-3
RIB

TYP

D4035-043 BASKET LID RIB ASSY, AFT

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.83 lbs
- 8) WELDING: PER DART QSI 004

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JFH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4035	SHEET 2 OF 5
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2010-03-12
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#81452

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NOTE: Date & initial all entries

8 7 6 5 4 3 2 1

D4035-5
RIB

D2953-175
SPACER

0.94

D4035-045 BASKET LID RIB ASSY, FWD (LIGHT)

D4035-7
RIB

D4035-11
BUSHING
2 PL

TYP

D4035-047 BASKET LID RIB ASSY, AFT (LIGHT)

RELEASED
2010-03-12
AW

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.34 lbs
- 8) WELDING: PER DART QSI 004

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JFH		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4035	SHEET 3 OF 5
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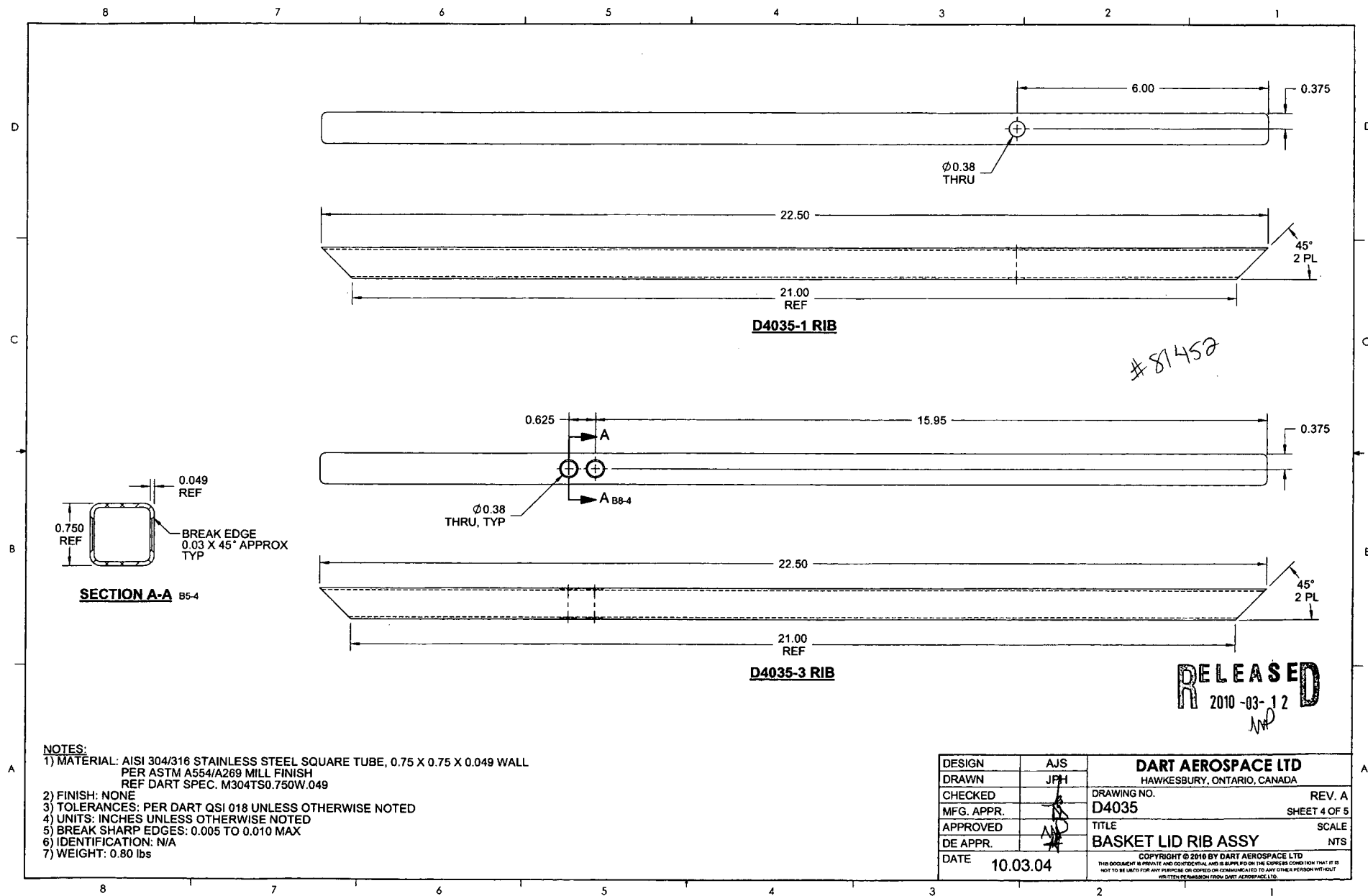
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



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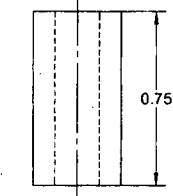
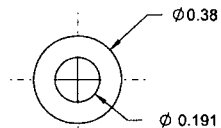
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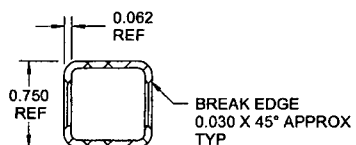
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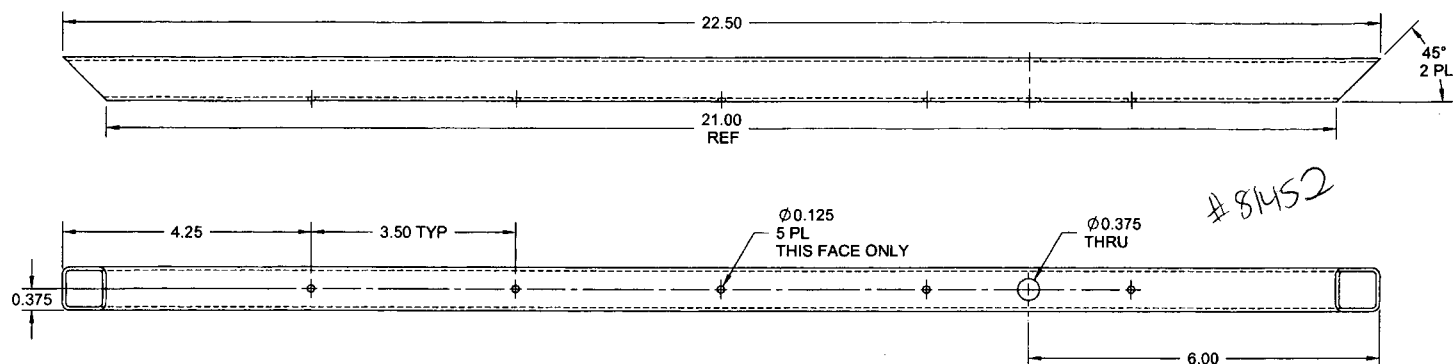
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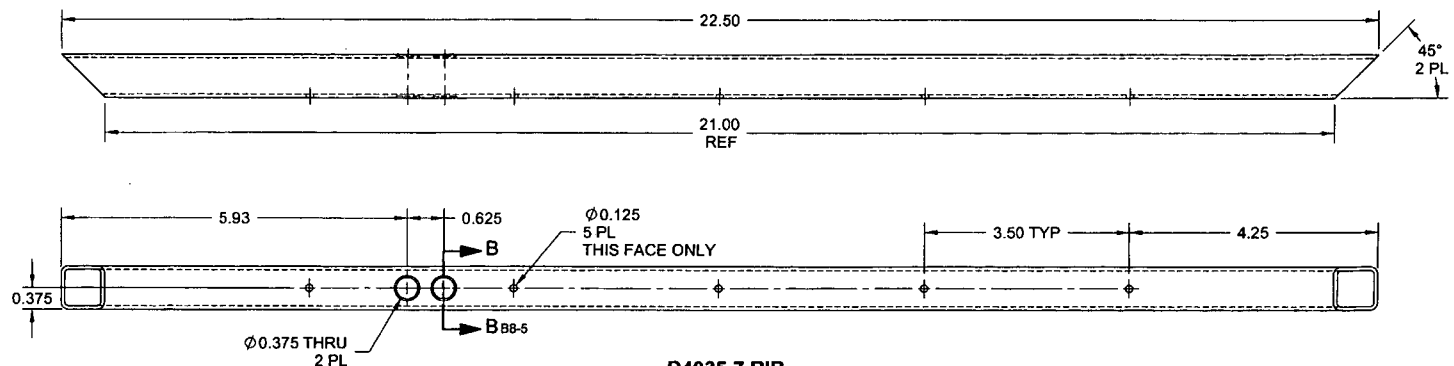
D4035-11 BUSHING



SECTION B-B B5-5



D4035-5 RIB



D4035-7 RIB

NOTES:

- 1) MATERIAL: -5 & -7: 6061-T6 (OR 6061-T651/ T6510/ T6511/ T62) SQUARE TUBING
PER AMS-QQ-A-225/8 (OR AMS 4117/ 4128/ 4115 / 4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160)
REF DART SPEC. M6061T6TS0.750W.062
-11: 6061-T6 (OR 6061-T651/ T6510/ T6511/ T62) ROUND BAR
PER AMS-QQ-A-225/8 (OR AMS 4117/ 4128/ 4115 / 4116) OR
PER AMS-QQ-A-200/8 (OR AMS 4160)
REF DART SPEC. M6061T6R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: -5 & -7: 0.33 lbs; -11: 0.01 lbs

RELEASED
2010-03-12
AND

DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	JFH	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D4035	REV. A
MFG. APPR.		SHEET 5 OF 5	
APPROVED		TITLE BASKET LID RIB ASSY	SCALE NTS
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